

April 14, 2021

Summit Homes 120 SE 30th St Lee's Summit, MO 64082

RE: Inspection for Lot # 2 Woodside Ridge – 107 NW Grady Ct Lee's Summit, MO 64081 – Permit # PRRES20204591

On April 9, 2021, an inspection was performed by Residential Engineering Services, LLC (R.E.S.) at the above referenced property. Framers did not frame per specification on permit plans. Below are the changes that were observed and recommendations. For the purpose of this report the front of the house is assumed to be facing north.

Findings:

- (6)2x4 stud pack was installed to support the east end of the steel beam located in the garage. Original permit plans specified a 3" Dia. Sch40 Steel Post.
- The rear exterior garage wall was observed to be framed as a 2x4 wall. Original permit plans call for 2x6 stud wall at this location.

Recommendations:

- RES recommends installing the 3" Dia. Sch40 Steel Post as originally specified on permit plans.
- RES has determined that the rear 2x4 exterior garage wall is structurally sound and is not a structural concern at time of inspection.

We would like to thank you for the opportunity to consult you on your project. Please feel free to contact us if you have any questions regarding this report or need any further consultation.

Sincerely,

Joshua Elizondo

Joshua Elizondo, Project Engineer

Reviewed by, Blue Sund

Blake Shadid, PE

